Assignment 6

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<?php
    //Q1 - Count number of lines in a text file
    function countLine() {
      $f = fopen('demo.txt', 'r') or die("Unable to read file");
      $c = 0;
      while(fgets($f))
         $c++;
      echo $c; //5
      fclose($f);
    countLine();
    //Q2 - Display line number(s) where a word is occured
    function lineNo($word) {
      $f = fopen('demo.txt', 'r') or die("Unable to open file");
      $c = 1;
      for(; $line = fgets($f); $c++) {
         if(stripos($line, $word))
           echo "$c"; //3 4
      }
      fclose($f);
    }
    lineNo("MWDW");
    //Q3 - Append a string to a existing file
    function appStr() {
      $f = fopen('demo.txt', 'a') or die("Unable to open file");
      $txt = <<< END
      New string
      New string 2
      _END;
      fwrite($f, $txt);
      fclose($f);
    }
    appStr();
    //Q4 - Read & display contents of in file
    function disp() {
      $f = fopen('demo.txt', 'r') or die("Unable to open file");
      echo fread($f, filesize('demo.txt'));
      fclose($f);
    }
```

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//Q5 - Write a string to a file
function writeStr() {
    $f = fopen('demo.txt', 'w') or die("Unable to open file");
    $txt = "New string starts here.";
    fwrite($f, $txt);
    fclose($f);
}
writeStr();

//Q6 - Rename a file
rename('demo.txt', 'newdemo.txt');

//Q7 - Delete a specific file from server
unlink('newdemo.txt');
```

disp();

?>